PTO/SB/05 (03-01)
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UTILITY PATENT APPLICATION **TRANSMITTAL**

Only for new nonprovisional applications under 37 CFR 1.53(b))

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Attorney Do	ocket No.	TB-104IACA					
First Invent	or	Grooms et al.	. To				
Title	Cortical Bone Co	ervical Smith-Robinson Fusi	on Implant				
Express Ma	il Label No.	ET112635750US					

(4)								
•	ATION ELEMENTS		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application					
See MPEP chapter 600 cond	cerning utility patent applicatio	on contents.	Washington, DC 20231					
(Submit an original and a	m (e.g., PTO/SB/17) n duplicate for fee processing)		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)					
2. Applicant claims sm See 37 CFR 1.27.	all entity status.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
3. X Specification (preferred arrangement set	[Total Pages forth below)	37	a. Computer Readable Form (CRF)					
- Descriptive title of			b. Specification Sequence Listing on:					
	Related Applications ng Fed sponsored R & D		i. CD-ROM or CD-R (2 copies); or					
- Reference to seque	nce listing, a table,		ii. paper					
- Background of the	ram listing appendix Invention							
- Brief Summary of t			c. Statements verifying identity of above copies					
- Detailed Description			ACCOMPANYING APPLICATION PARTS					
- Claim(s) - Abstract of the Disc	closure		9. Assignment Papers (cover sheet & document(s))					
in Prostate of the Dis-	olosu.e		10. 37 CFR 3.73(b) Statement (when there is an assignee) X Power of Attorney					
- Abstract of the Disconnection Abstract of the Disconnection The property of the Disconnection of the Disconnec	C. 113) [Total Sheets	22]	11. English Translation Document (if applicable)					
್ತು. Oath or Declaration	[Total Sheets	2]	12. Information Disclosure Copies of IDS Citations					
a. Newly exect	uted (original or copy)		13. Preliminary Amendment					
b. Copy from a	a prior application (37 CFR 1.63 attion/divisional with Box 18 co	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
1. <u>DEL</u>	ETION OF INVENTOR(S)	Certified Copy of Priority Document(s) (if foreign priority is claimed)						
	d statement attached deleting inventor d in the prior application, see 37 CFF	Nonnublication Request under 35 U.S.C. 122						
	d)(2) and 1.33(b).	16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
	neet. See 37 CFR 1.76	17. Other: Copy of Petition for a Four-month Extension of Time						
for parent Application No. 09/701,933								
His If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,								
# in an Application Data Sheet under 37 CFR 1.76: X Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/701.933								
Prior application information: Examiner Unknown Group Art Unit: 5611								
For CONTINUATION or DIVISION	For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a							
a part of the disclosure of the accom- portion has been inadvertently omi	manying continuation or divisional a litted from the submitted application	ipplication and is be on parts.	ereby incorporated by reference. The incorporation can only be relied upon when a					
	19. (CORRESPOND	DENCE ADDRESS					
		~						
Customer Number or B	lar Code Label (Insert Cu	stomer No. or Attach b	or Correspondence address below					
Name	Timothy H. Van Dyke							
Address Bencen & Van Dyke, P.A., 1630 Hillcrest Street, Orlando, FL 32803 USA								
Telephone	Telephone 407-228-0328 Fax 407-228-0329							
I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with								
sufficient postage under 37 CF. Washington, D.C. 20231.	R 1.10 on the date indicated be	low and is addre	essed to: Assistant Commissioner for Patents, Box Patent Application,					
1 // //	-	34 (13) mm:::	2635750US Date 7-13-2001					
By July	Express	Mail No: ET112	2635 750US Date 7 7 5 5 5 7					
			D N .// 42210					
Name (Print/type)	Timothy H. Van Dyke		Registration No. (Attorney/Agent) 43218					
Signature	MacDo	7	Date 7-13-2001					

Burden Hour Statement: This form is estimated to take 0.2 Hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE **TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

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Complete if Known					
Application Number	Unknown				
Filing Date	7/13/2001				
First Named Inventor	Grooms et al.				
Examiner Name	Unknown				
Group Art Unit	Unknown				
Attomey Docket No.	TB-104IACA	*****************			

METHOD OF PAYMENT					FEE CALCULATION (continued)						
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:			3. A		'IONA	L FEE	S				
_	tees a	and cred	it any ov	erpayments to:			Large Entity		Small Entity		
Deposit Account Number						Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account						105	130	205	65	Surcharge - late filing fee or oath	
Name			litional Fe	e Required		127	50	227	25	Surcharge - late provisional filing fee of sheet	or cover
		nt claims CFR 1.23		tity status.		139	130	139	130	Non-English specification	
2.			nclosed	4.		147	2,520	147	2,520	For filing a request for ex parte reexamin	nation
	Check		Credit C	Money	Other	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
<u> </u>		F	EE CA	LCULATION	<u></u>	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
1 BAS	1. BASIC FILING FEE			115	110	215	55	Extension for reply within first month			
Large E			Entity			116	390	216	195	Extension for reply within second mont	th
Fee	Fee	Fee	Fee	Fee Description	Fee Paid	117	890	217	445	Extension for reply within third month	
Code 101	(\$) 710	Code 201	(\$) 355	Utility filing fee	710.00	118	1,390	218	695	Extension for reply within fourth month	h
106	320	206	160	Design filing fee		128	1,890	228	945	Extension for reply within fifth month	
107	490	207	245	Plant filing fee		119	310	219	155	Notice of Appeal	
108	710	208	355	Reissue filing fee		120	310	220	155	Filing a brief in support of an appeal	
114	150	214	75	Provisional filing fee		121	270	221	135	Request for oral hearing	
114 130 214 /3 HOVISIONALIMING ICC			138	1,510	138	1,510	Petition to institute a public use proceed	ding			
			SUI	BTOTAL (1) (S) 7	10.00	140	110	240	55	Petition to revive - unavoidable	
2. EXT	ra c	LAIM	FEES			141	1,240	241	620	Petition to revive - unintentional	
			Ext	ra Claims Fee from Below	Fee Paid	142	1,240	242	620	Utility issue fee (or reissue)	
Total Cla	ims [58	-20**=	38 x 18.00	- 684.00	143	440	243	220	Design issue fee	
Independ Claims	lent	12	- 3**=	9 X 80.00	- 720.00	144	600	244	300	Plant issue fee	
Multiple	L. Dependa	ent			 	122	130	122	130	Petitions to the Commissioner	
	o opome			1		123	50	123	50	Processing fee under 37 CFR 1.17(q)	
	ntity Fee (S)	Small Fee Code	Entity Fee	Fee Desci	-iption	126	180	126	180	Submission of Information Disclosure	Strnt
103	18	203	9	Claims in excess of 20)	581	40	581	40	Recording each patent assignment per p (times number of properties)	property
102	80	202	40	Independent claims in	excess of 3	146	710	246	355	Filing a submission after final rejection CFR § 1.129(a))	(37
104 270 204 135 Multiple dependent claim, if not paid		149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))					
109 80 209 40 **Reissue independent claims over			179	710	279	355	Request for Continued Examination (R	.CE)			
110	18	210	9	original patent **Reissue claims in e over original patent	ccess of 20 and	169	900	169	900	Request for expedited examination of a design application	
i			SUBTO	TAL (2) (\$)1,40	4.00	Other f	ee (speci	fy)			
	** or nur	nber pre		id, if greater; For Reissues,			d by Basic	-	e Paid	SUBTOTAL (3)	(\$)0.00

SUBMITTED BY			Complete (if applicable)				
Name (Print/Type)	Timothy H. Van Dyke	Registration No. (Attorney/Agent)	43218	Telephone	407-228-0328		
Signature	12 Val			Date	7-13-2001		

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